JQuery Price Format

http://jquerypriceformat.com/#download

Created By Eduardo Cuducos and now maintened by Flávio Silveira.[Go to Top Content](http://jquerypriceformat.com/#top)

**jQuery Price Format** is a plugin to format *input text fields or any HTML element* as prices. For example, if you type 123456 in a input or set a p tag with this value, the plugin updates it to US$ 1,234.56. It is costumizable, so you can use other prefixes and separators (for example, use it to get R$ 1.234,55).

* [Versions](http://jquerypriceformat.com/#versions)
* [Examples](http://jquerypriceformat.com/#examples)
* [Download](http://jquerypriceformat.com/#download)
* [Prototype Version](http://jquerypriceformat.com/#prototype)
* [Thanks](http://jquerypriceformat.com/#thanks)
* [Want contribute?](http://jquerypriceformat.com/#contribute)
* [Contact](http://jquerypriceformat.com/#contact)

Versions

Version 2.0 — 26 Jan 2014

Now working with any HTML element.

Version 1.8 — 24 May 2013

Fix for not show the cents signal when limit is set to Zero. Added new option to show the plus sign.

Version 1.7 — 22 February 2012

Added new option to insert suffix and clear suffix. Added new function unmask, that return the value without mask.

Version 1.6 — 05 December 2011

Fixed issues for compress the script with YUI Compressor and Closure Compiler. Now we have the minified version for download.

Version 1.5 — 27 June 2011

Fixed some bugs with *clearPrefix* on initialize and with Keypad. Allow the *del* button and added new Option *allowNegative*([See the example](http://jquerypriceformat.com/" \l "v1.5)).

Version 1.4 — 17 March 2011

Added new option to clear the prefix on blur (*clearPrefix*) to make more easier the process to put this data in a database.[See the example](http://jquerypriceformat.com/#v1.4)

Version 1.3 — 16 April 2009

The issue about the keypad (v.1.2) is fixed.

Version 1.2 — 02 March 2009

Better user experience by decreasing the use of the *keyup* event, so avoiding user to see non-numerical chars or unformatted price while key is pressed.

Also, as the use of *keydown*, it is possible to navigate from one input to another with Tab key and send the form hitting Return key.

Version 1.1 — 09 February 2009

Settings options to limit max length (*limit*) and change the size of the cents field (*centsLimit*).  
[See the example](http://jquerypriceformat.com/#v1.1).

Example 1 - Basic usage

JavaScript

$('#example1').priceFormat();

Result



This is the most basic usage. It loads default options: use US$ as prefix, a comma as thousands separator and a dot as cents separator.

Example 2 - Use with any HTML element

JavaScript

$('#htmlfield').priceFormat();

Result

US$ 1,234.56

The same basic usage as above, but now using the value inside a H4.

Example 3 - Customize

JavaScript

$('#example2').priceFormat({  
    prefix: 'R$ ',  
    centsSeparator: ',',  
    thousandsSeparator: '.'  
});

Result



This is a costumized format like brazilians use: R$ as prefix, a dot as cents separator and a dot as thousands separator. Play with the options *centsSeparator* and/or *thousandsSeparator* to better fit your site.

Example 4 - Skipping some option

JavaScript

$('#example3').priceFormat({  
    prefix: '',  
    thousandsSeparator: ''  
});

Result



You can skip some of the options (*prefix*, *centsSeparator* and/or *thousandsSeparator*) by set them blank as you need it in your UI.

Example 5 - Working with limits

JavaScript

$('#example4').priceFormat({  
    limit: 5,  
    centsLimit: 3  
});

Result



You can set a limited length (*limit*) or change the size of the cents field (*centsLimit*) to better fit your needs. This features was included in v. 1.1.

Example 6 - Clear Prefix and Suffix on Blur

JavaScript

$('#example5').priceFormat({  
    clearPrefix: true  
});

Result



The default value of clearPrefix and clearSuffix is *false*. Both work in same way.

Example 7 - Allow Negatives

JavaScript

$('#example6').priceFormat({  
    allowNegative: true  
});

Result



The default value of allowNegative property is *false*. Obviously, zero values are not negative.

Example 8 - Add Suffix

JavaScript

$('#example7').priceFormat({  
    prefix: '',  
    suffix: '€'  
});

Result



The default value of suffix is empty.

Exemplo 9 - Unmask function

JavaScript

$('#example8').priceFormat();  
var unmask = $('#example8).unmask();  
alert(unmask); // alert 123456

Result

Return the value without mask. Negative numbers will return the minus signal.

Exemplo 10 - Plus sign

JavaScript

$('#example9').priceFormat({  
    prefix: '',  
    thousandsSeparator: '',  
    insertPlusSign: 'true'  
});

Result



Sometimes show the plus sign can improve your usability. Since you allow this option you will automaticly allow the use of the minus sign.

Download

[jquery.price\_format.2.0.js](http://jquerypriceformat.com/txt/jquery.price_format.2.0.js_.txt)   
[jquery.price\_format.2.0.min.js](http://jquerypriceformat.com/txt/jquery.price_format.2.0.min.js_.txt)

[In Git Hub](https://github.com/flaviosilveira/Jquery-Price-Format)

Prototype Version

Here is a version of Jquery Price Format to Prototype.   
Development by [Jessé Cardoso Mota](mailto:jesse.mota@gmail.com) and tested By [Luis Felipe Marzagao](http://easylifeproject.org/).

Examples written by Jessé

new NumberFormat('your\_input\_here', {prefix: 'R$ '});   
  
new NumberFormat('your\_input\_here', {prefix: '', thousandsSeparator: '', allowNegative: true});

[Download Prototype Version](http://jquerypriceformat.com/txt/Prototype_Price_Format_0.1.js_.txt)

[Download Prototype Minified Version](http://jquerypriceformat.com/txt/Prototype_Price_Format_0.1.min.js_.txt)

[In Git Hub](https://github.com/flaviosilveira/Jquery-Price-Format)

Thanks

Thanks to everyone that helps me share this plugin with others. Special thanks to the blogs that wrote about us: [CSS Globe](http://cssglobe.com/post/3961/jquery-price-format-plugin/), [Revolução Etc](http://revolucao.etc.br/archives/formatador-de-preco-em-jquery/), [Pinceladas da web](http://www.pinceladasdaweb.com.br/blog/2009/01/22/jquery-price-plugin/), [Profissionais TI](http://www.profissionaisti.com.br/2009/01/formate-valores-facilmente-plugin-jquery-price-format/), [HTMLStaff](http://www.htmlstaff.org/ver.php?id=23265), [And After](http://www.andafter.org/blogs/odesenvolvedor/publicacoes/jquery-priceformat-formatar-precos_840.html), [Speedy DevSystems](http://speedydev.wordpress.com/2009/01/26/jquery-plugin-mascara-para-dinheiro/).

Thanks to [Flávio Silveira](http://flaviosilveira.com/) for start coding the *limit*.  
Thanks to [Franciel Dors](http://www.icert.com.br/) for the idea of *centsLimit*.  
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Thanks to Kaihua Qi for start coding the plugin with the use of the *keydown* event; and thanks to [Thasmo](http://thasmo.com/), that helped me to fix the keypad issue.

Thanks to [Icojoy](http://icojoy.com/) for the icons used in this page.

Want contribute?

Developers

[Fork the code on github and help us on development.](https://github.com/flaviosilveira/Jquery-Price-Format)

Translators

[Contact me and ask about the translation file to help people from another countries to use our plugin.](http://jquerypriceformat.com/#contact)

Contact

This project is now maintened for me, [Flávio Silveira](http://flaviosilveira.com/).  
You can find me right now on [Twitter](http://www.twitter.com/flaviosilveira) or send an email to [flavioaugustosilveira@gmail.com](mailto:flavioaugustosilveira@gmail.com).